

Typ	Resource	Search Term	State	Type of content	Cites	Authors	Title
<i>K = keyword search, B = backward search, F = forward search</i>				<i>Tech = technique or method, Sum = summery or survey, SuTe = summary followed by developed technique, EmSt = empirical study, CSt = case study or evaluation, Gly = glossary</i>			
K	IEEE	pre-requirements specification traceability	reviewed	CSt	19	R. Wohlrab; J. Steghöfer; E. Knauss; S. Maro; A. Anjorin	Collaborative Traceability Management: Challenges and Opportunities
K	IEEE	pre-requirements specification traceability	reviewed	CSt	133	O. Gotel; A. Finkelstein	Extended requirements traceability: results of an industrial case study
K	IEEE	pre-requirements specification traceability	reviewed	CSt	27	M. C. Panis	Successful Deployment of Requirements Traceability in a Commercial Engineering Organization...Really
K	Google Scholar	"pre requirements specification traceability"	reviewed	EmSt	1592	OCZ Gotel, CW Finkelstein	An analysis of the requirements traceability problem
K	IEEE	"pre requirements specification traceability"	reviewed	EmSt	36	P. Rempel; P. Mäder; T. Kuschke	An empirical study on project-specific traceability strategies
B	From "Assessing the effect of requirements traceability for software maintenance"		reviewed	EmSt	14	Arslan Ahmad ; Muhammad Ahmad Ghazali	Documenting Requirements Traceability Information for Small Projects
K	Google Scholar	"pre requirements specification traceability"	reviewed	EmSt	244	B Ramesh	Factors influencing requirements traceability practice
K	Web of Science	"pre requirements specification traceability"	reviewed	EmSt	69	Patrick Maeder ; Orlena Gotel ; Ilka Philippow	Motivation Matters in the Traceability Trenches
B	From "A rich traceability model for social interactions"		reviewed	EmSt	1166	B. Ramesh ; M. Jarke	Toward reference models for requirements traceability
K	Google Schollar	"pre-requirements specification traceability"	reviewed	Sum	0	S España, V Ramautar, S Overbeek	A domain specific language for data-centric infographics
K	Google Scholar		reviewed	Sum	44	M Glinz	A glossary of requirements engineering terminology
K	IEEE	pre-requirements specification traceability	reviewed	Sum	54	S. Nair; J. L. de la Vara; S. Sen	A review of traceability research at the requirements engineering conferencere@21
B	From "An overview of traceability: Definitions and techniques"		reviewed	Sum	303	Stefan Winkler, Jens von Pilgrim	A survey of traceability in requirements engineering and model-driven development
B	From "A Survey on Usage Scenarios for Requirements Traceability in Practice"		reviewed	Sum	55	Elke Bouillon, Patrick Mäder, Ilka Philippow	A Survey on Usage Scenarios for Requirements Traceability in Practice
F	Futher from "A rich traceability model for social interactions"		reviewed	Sum	3	Hanny Tufail ; Muhammad Faisal Masood ; Babar Zeb ; Farooque Azam ; Muhammad Waseem Anwar	A systematic review of requirement traceability techniques and tools
F	Further "Pre-Requirement Specification Traceability: Bridging the Complexity Gap through Capabilities"		reviewed	Sum	32	Shalinka Jayatilleke, Richard Lai	A systematic review of requirements change management
K	Google Scholar	"pre requirements specification traceability"	reviewed	Sum	3	K Souali, O Rahmaoui, M Ouzzif	An overview of traceability: Definitions and techniques
F	Further from "Requirements Traceability ontology to support requirements management"		reviewed	Sum	0	Aleixo, S.R., Campese, C. and Mascarenhas	Identification and classification of barriers and benefits of requirements traceability in project development
K	IEEE	pre-requirements specification traceability	reviewed	Sum	9	S. Imtiaz; N. Ikram; S. Imtiaz	Impact Analysis from Multiple Perspectives: Evaluation of Traceability Techniques
B	From "Software traceability: a roadmap"		reviewed	Sum	341	J.H. Hayes ; A. Dekhtyar ; J. Osborne	Improving requirements tracing via information retrieval

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K	Google Scholar	requirement provenance	reviewed	Sum	38	Gacitua R. ; Ma L. ; Nuseibeh B. ; Piwek P. ; de Roeck A. N. ; Rouncefield M. ; Sawyer P. ; Willis A. ; Yang H.	Making Tacit Requirements Explicit
K	Google Scholar	"pre-requirements specification"	reviewed	Sum	0	NH Al-walidi, MA Mahmood...	Recommender Systems in Requirements Engineering: A Systematic Literature Review
B	From "A Model for Requirements Traceability in a Heterogeneous Model-Based Design Process: Application to Automotive Embedded Systems"		reviewed	Sum	1193	Jeremy Dick, Elizabeth Hull, Ken Jackson	Requirements Engineering (Fourth Edition)
K	IEEE	pre-requirements specification traceability	reviewed	Sum	56	A. Finkelstein	Requirements engineering: a review and research agenda
B	From "Pre-Requirement Specification Traceability: Bridging the Complexity Gap through Capabilities"		reviewed	Sum	119	Francisco A. C. Pinheiro	Requirements Traceability
K	Google Scholar	"pre requirements specification traceability"	reviewed	Sum	4	O Gotel	Requirements traceability
K	Web of Science	ALL FIELDS: (requirements-traceability)	reviewed	Sum	69	Torkar, R (Torkar, Richard); Gorschek, T (Gorschek, Tony); Feldt, R (Feldt, Robert); Svahnberg, M (Svahnberg, Mikael); Raja, UA (Raja, Uzair Akbar); Kamran, K (Kamran, Kashif)	Requirements traceability state-of-the-art: a systematic review and industry case study
B	From "A conceptual model for requirements engineering and management for change-intensive software"		reviewed	Sum	2516	K. E. Wiegers, Beatty J.	Software requirements
B	From "A survey of traceability in requirements engineering and model-driven development"		reviewed	Sum	236	G Spanoudakis, A Zisman	Software traceability: a roadmap
F	Further "PRO-ART: enabling requirements pre-traceability"		reviewed	Sum	2	Sunil Nair, Jose Luis de la Vara, Sagar Sen	Traceability Research at the Requirements Engineering Conference: Results and Extracted Data
B	From "A Model for Requirements Traceability in a Heterogeneous Model-Based Design Process: Application to Automotive Embedded Systems"		reviewed	Sum	40	Muhamamd Farhan Bashir ; Muhammad Abdul Qadir	Traceability techniques: A critical study
B	From "Recommender Systems in Requirements Engineering: A Systematic Literature Review"		reviewed	Sum	140	Kannenbergh, A. and Saiedian, H	Why software requirements traceability remains a challenge
K	Google Scholar	"pre requirements specification traceability"	reviewed	SuTe	1	K Souali, O Rahmaoui, M Ouzzif	An Overview of Traceability: Towards a general multi-domain model
B	From "A survey of traceability in requirements engineering and model-driven development"		reviewed	SuTe	31	Angelina Espinoza ; Pedro P. Alarcon ; Juan Garbajosa	Analyzing and Systematizing Current Traceability Schemas

Typ	Resource	Search Term	State	Type of content	Cites	Authors	Title
F	Further "Documenting Requirements Traceability Information for Small Projects"		reviewed	SuTe	3	Sohaib Altaf, Asadullah Shah, Najma Imtiaz, Abdul Salaam Shah, Syed Faiz Ahmed	Visualization representing benefits of pre-requirement specification traceability
K	IEEE	pre-requirements specification traceability	reviewed	Tech	83	J. C. S. P. Leite; A. P. Oliveira	A client oriented requirements baseline
K	Google Scholar	"pre requirements specification traceability"	reviewed	Tech	2	J Botaschanjan, A Fleischmann, M Pister	A conceptual model for requirements engineering and management for change-intensive software
K	IEEE	pre-requirements specification traceability	reviewed	Tech	44	H. Dubois; M. Peraldi-Frati; F. Lakhal	A Model for Requirements Traceability in a Heterogeneous Model-Based Design Process: Application to Automotive Embedded Systems
B	From "Integrated requirement traceability, multiview modeling, and decision-making: A systems engineering approach for integrating processes and product"		reviewed	Tech	6	Hamid El Ghazi; Said Assar	A multi view based traceability management method
B	From "Traceability Research at the Requirements Engineering Conference: Results and Extracted Data"		reviewed	Tech	70	D.P. Wood ; M.G. Christel ; S.M. Stevens	A multimedia approach to requirements capture and modeling
K	Google Scholar	"pre requirements specification traceability"	reviewed	Tech	5	M Serrano, JCS do Prado Leite	A rich traceability model for social interactions
K	IEEE	pre-requirements specification traceability	reviewed	Tech	515	J.H. Hayes ; A. Dekhtyar ; S.K. Sundaram	Advancing candidate link generation for requirements tracing: the study of methods
K	IEEE	pre-requirements specification traceability	reviewed	Tech	2	G. Urrego-Giraldo	Agent-based knowledge keep tracking
B	From "Software traceability: a roadmap"		reviewed	Tech	57	Christopher Lee, Luigi Guadagno, Xiaoping Jia	An Agile Approach to Capturing Requirements and Traceability
K	IEEE	pre-requirements specification traceability	reviewed	Tech	286	F. A. C. Pinheiro; J. A. Goguen	An object-oriented tool for tracing requirements
B	From "Flexible modeling tools for pre-requirements analysis: conceptual architecture and research challenges"		reviewed	Tech	14	Ossher, H., Bellamy, R., Amid, D., Anaby-Tavor, A., Callery, M., Desmond, M., de Vries, J., Fisher, A., Fraunhofer, T., Krasikov, S. and Simmonds, I.	Business insight toolkit: Flexible pre-requirements modeling
B	From "A rich traceability model for social interactions"		reviewed	Tech	215	O Gotel, A Finkelstein	Contribution structures [Requirements artifacts]
B	From "Integration of Software Architecture in Requirements Elicitation for Rapid Software Development"		reviewed	Tech	12	Cleland-Huang, J., Mirakhorli, M., Czauderna, A. and Wieloch, M.	Decision-Centric Traceability of architectural concerns
B	From "Traceability Research at the Requirements Engineering Conference: Results and Extracted Data"		reviewed	Tech	2	Andrew Stone ; Pete Sawyer	Exposing Tacit Knowledge via Pre-Requirements Tracing
B	From "Traceability Research at the Requirements Engineering Conference: Results and Extracted Data"		reviewed	Tech	11	Jens H. Weber-Jahnke ; Adeniyi Onabajo	Finding Defects in Natural Language Confidentiality Requirements

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K	ACM	"pre-requirements"	reviewed	Tech	41	Harold Ossher, Rachel Bellamy, Ian Simmonds, David Amid, Ateret Anaby-Tavor, Matthew Callery, Michael Desmond, Jacqueline de Vries, Amit Fisher, Sophia Krasikov	Flexible modeling tools for pre-requirements analysis: conceptual architecture and research challenges
K	IEEE	pre-requirements specification traceability	reviewed	Tech	9	H. Kitapci; B. W. Boehm	Formalizing Informal Stakeholder Decisions--A Hybrid Method Approach
K	ACM	"pre-requirements"	reviewed	Tech	21	Peng Liang, Paris Avgeriou, Keqing He, Lai Xu	From collective knowledge to intelligence: pre-requirements analysis of large and complex systems
K	IEEE	"pre-requirements specification traceability"	reviewed	Tech	0	Sumayema Kabir Rocky;Lukman Ab. Rahim; Rohiza Ahmad;Aliza Sarlan	Hierarchical Permissioned Blockchain and Traceability Of Requirement Changes
B	From "A survey of traceability in requirements engineering and model-driven development"		reviewed	Tech	43	A Stone, P Sawyer	Identifying tacit knowledge-based requirements
K	Google Scholar	"pre requirements specification"	reviewed	Tech	6	A. Kaufmann, D. Riehle	Improving Traceability of Requirements Through Qualitative Data Analysis
K	IEEE	pre-requirements specification traceability	reviewed	Tech	4	V. Shukla; G. Auriol; C. Baron	Integrated requirement traceability, multiview modeling, and decision-making: A systems engineering approach for integrating processes and product
B	From "Requirements Traceability ontology to support requirements management"		reviewed	Tech	65	Assawamekin, N., Sunetnanta, T. and Pluempitiwriyawej, C.	Ontology-based multiperspective requirements traceability framework
B	From "Model Integration and Traceability for Product Service Systems Engineering"		reviewed	Tech	19	Ramya Ravichandar, James D. Arthur, Manuel Pérez-Quifones	Pre-Requirement Specification Traceability: Bridging the Complexity Gap through Capabilities
B	From "Traceability techniques: A critical study"		reviewed	Tech	160	K. Pohl	PRO-ART: enabling requirements pre-traceability
F	Futher from "Pre-Requirement Specification Traceability: Bridging the Complexity Gap through Capabilities"		reviewed	Tech	6	Pete Sawyer, Ricardo Gacitua, Andrew Stone	Profiling and Tracing Stakeholder Need
K	IEEE	pre-requirements specification traceability	reviewed	Tech	0	Y. He; X. Li	RE_PROV: Modeling Requirement Provenance with PROV
B	From "SRS Automator - An Attempt to Simplify Software Development Lifecycle"		reviewed	Tech	6	Chikh et al.	Reengineering Requirements Specification Based on IEEE 830 Standard and Treacability
K	IEEE	pre-requirements specification traceability	reviewed	Tech	21	P. Grunbacher; M. Halling; S. Biffi; H. Kitapci; B. W. Boehm	Repeatable quality assurance techniques for requirements negotiations
B	From "A rich Traceability Model for Social Interactions"		reviewed	Tech	19	Jaelson Castro, Rosa Pinto, Andréa Castor, John Mylopoulos	Requirements Traceability in Agent Oriented Development
K	Google Schollar	"pre-requirements specification"	reviewed	Tech	4	A Wibowo, J Davis	Requirements Traceability ontology to support requirements management
K	Web of Science	ALL FIELDS: (requirements-traceability)	reviewed	Tech	124	Ramesh, B (Ramesh, B); Stubbs, C (Stubbs, C); Powers, T (Powers, T); Edwards, M (Edwards, M)	Requirements traceability: Theory and practice
B	From "Requirements Traceability"		reviewed	Tech	15	Gotel O, Finkelstein A	Revisiting requirements production
K	IEEE	"pre-requirements specification traceability"	reviewed	Tech	1	Manasvi Duggal;Naincy Saxena;Mahendra Gurve	SRS Automator - An Attempt to Simplify Software Development Lifecycle

Typ	Resource	Search Term	State	Type of content	Cites	Authors	Title
K	Google Scholar	pre-requirements specification traceability	reviewed	Tech	4	A Kaufmann, D Riehle	The QDAcity-RE method for structural domain modeling using qualitative data analysis
K	IEEE	pre-requirements specification traceability	reviewed	Tech	4	S. Haidrar; A. Anwar; O. Roudies	Towards a generic framework for requirements traceability management for SysML language
B	From "Traceability Research at the Requirements Engineering Conference: Results and Extracted Data"		reviewed	Tech	68	Paula Laurent ; Jane Cleland-Huang ; Chuan Duan	Towards Automated Requirements Triage
F	Futher from "Pre-Requirement Specification Traceability: Bridging the Complexity Gap through Capabilities"		reviewed	Tech	4	Hoo Meei Hao ; Azizah Jaafar	Tracing user interface design pre-requirement to generate interface design specification
K	IEEE	pre-requirements specification traceability	reviewed	Tech	8	H. Kitapci; B. W. Boehm	Using a Hybrid Method for Formalizing Informal Stakeholder Requirements Inputs
K	ACM	"pre-requirements"	reviewed	Tech	26	Harold Ossher, David Amid, Ateret Anaby-Tavor, Rachel Bellamy, Matt Callery, Michael Desmond, Jackie De Vries, Amit Fisher, Sophia Krasikov, Ian Simmonds, Cal Swart	Using tagging to identify and organize concerns during pre-requirements analysis
B	From "From collective knowledge to intelligence: pre-requirements analysis of large and complex systems"		reviewed	Tech	46	S. Lohmann, S. Dietzold, P. Heim, and N. Heino. A	Web Platform for Social Requirements Engineering
K	IEEE	pre-requirements specification traceability	reviewed	Tech, CSt	45	K. Mohan; B. Ramesh	Managing variability with traceability in product and service families
K	Google Scholar	"pre requirements specification traceability"	denied	-	4	M Narmanli	A Business Rule Approach to Requirements Traceability
K	Google Scholar	"pre requirements specification traceability"	denied	-	1	JC Williams	A case study of pre-requirements specification traceability practices in a retail environment
K	Google Scholar	"pre requirements specification traceability"	denied	-	0	SH Byun, SW Lee	A Comparative Study between LSI and LDA in Constructing Traceability between Functional and Non-Functional Requirements
K	Google Schollar	"pre-requirements specification"	denied	-	0	S España, V Ramautar, S Overbeek,	A domain specific language for data-centric infographics
K	Google Schollar	"pre-requirements specification traceability"	denied	-	0	S España, V Ramautar, S Overbeek	A domain specific language for data-centric infographics: technical report
K	Google Schollar	"pre-requirements specification"	denied	-	0	S España, V Ramautar, S Overbeek	A domain specific language for data-centric infographics: technical report
K	Web of Science	"requirement provenance"	denied	-	-	Aman, MN; Basheer, MH and Sikdar, B	A Lightweight Protocol for Secure Data Provenance in the Internet of Things Using Wireless Fingerprints
K	Google Scholar	"pre requirements specification traceability"	denied	-	4	TD Sunil, MZ Kurian	A METHODOLOGY TO EVALUATE OBJECTORIENTED SOFTWARE SYSTEMS USING CHANGE REQUIREMENT TRACEABILITY BASED ON IMPACT ...
K	Google Scholar	"pre requirements specification traceability"	denied	-	6	RC Laubengayer, JS Spearman	A model of pre-requirements specification (pre-RS) traceability in the Department of Defense
K	IEEE	"pre-requirements specification"	denied	-	-	Arshad Mahmood;Mohammad Zaid;Javed Ahmad;Mohd Anas Khan;Shahrukh Khan; Zaid Sifat;Chang-Hua Lin;Adil Sarwar;Mohd Tariq;Basem Alamri	A Non-Inverting High Gain DC-DC Converter With Continuous Input Current
K	IEEE	pre-requirements specification traceability	denied	-	-	E. Onyeka	A process framework for managing implicit requirements using analogy-based reasoning: Doctoral consortium paper
K	IEEE	pre-requirements specification traceability	denied	-	5	J. Rahm; M. Graube; L. Urbas	A proposal for an interactive roundtrip engineering system

Typ	Resource	Search Term	State	Type of content	Cites	Authors	Title
K	Google Scholar	"pre requirements specification traceability"	denied	-	0	E Wasbeek	A repository for the management of artifacts in system engineering
K	IEEE	pre-requirements specification traceability	denied	-	-	A. Egyed	A scenario-driven approach to traceability
F	Further "Documenting Requirements Traceability Information for Small Projects"		denied	-	24	Khaled Jaber; Bonita Sharif ; Chang Liu	A study on the effect of traceability links in software maintenance
F	Further "PRO-ART: enabling requirements pre-traceability"		denied	-	3	Falak Khursheed, Mohammad Suaib	A Survey on Importance of Requirement Traceability in Software Engineering
B	From "An empirical study on project-specific traceability strategies"		denied	-	256	Ralf Dörmges, Klaus Pohl	Adapting traceability environments to project-specific needs
K	Web of Science	"requirement provenance"	denied	-	-	Ruscheinski, A; Wilsdorf, P; (...); Uhrmacher, AM	An artefact-based workflow for finite element simulation studies
K	IEEE	pre-requirements specification traceability	denied	-	-	C. Power; H. Petrie	An Experience Report in Requirements Elicitation for Accessible E-Learning Systems
K	Google Scholar	"pre requirements specification traceability"	denied	-	8	B Ramesh	An intelligent assistant for requirements validation
K	Google Scholar	"pre requirements specification traceability"	denied	-	0	NA Al-Saiyd, IA Zriqat	Analyzing the Impact of Requirement Changing on Software Design
K	IEEE	"pre-requirements specification"	denied	-	-	Andrea-Mariana Budeanu;Daniel Rosner	Big Data as Capital. A Case Study on the Innovation Labs Tech Accelerator
K	Web of Science	"requirement provenance"	denied	-	-	Alcaraz, C; Rubio, JE and Lopez, J	Blockchain-assisted access for federated Smart Grid domains: Coupling and features
B	From "Software traceability: a roadmap"		denied	-	78	Strens M, Sugden R.,	Change Analysis: A Step towards Meeting the Challenge of Changing Requirements
K	IEEE	pre-requirements specification traceability	denied	-	-	A. Mazak; H. Kargl	Context-Sensitive Traceability Controlling
F	Further "An empirical study on project-specific traceability strategies"		denied	-	10	D Ståhl, K Hallén, J Bosch	Continuous integration and delivery traceability in industry: Needs and practices
B	From "Requirements Traceability ontology to support requirements management"		denied	-	27	Siegemund, K	Contributions to ontology-driven requirements engineering
K	Google Scholar	"pre-requirements specification"	denied	-	0	J Kim, R Kim	Current issues on Requirement Traceability Mechanism for Software Organization of the 4th Industrial Revolution
K	Google Scholar	"pre requirements specification traceability"	denied	-	1	SM Blumesberger	Der Umgang mit Requirements-Engineering an wissenschaftlichen Bibliotheken
K	Web of Science	"requirement provenance"	denied	-	-	Maksimovic, M; Aichroth, P and Cuccovillo, L	Detection and localization of partial audio matches in various application scenarios
K	IEEE	"pre-requirements specification"	denied	-	-	Barry Dowdeswell;Roopak Sinha;Stephen G. MacDonell	Diagnosable-by-Design Model-Driven Development for IEC 61499 Industrial Cyber-Physical Systems
F	Further "An empirical study on project-specific traceability strategies"		denied	-	1	P Mäder, A Egyed	Do developers benefit from requirements traceability when evolving and maintaining a software system?
K	Google Scholar	"pre-requirements specification traceability"	denied	-	0	A Kaufmann	Domain Modeling Using Qualitative Data Analysis
K	Google Scholar	"pre-requirements specification"	denied	-	0	A Kaufmann	Domain Modeling Using Qualitative Data Analysis
K	IEEE	"pre-requirements specification"	denied	-	-	Marcus Vinícius Ribeiro de Carvalho;Ellen Francine Barbosa;Max Marcus C. Carvalho	Educom.ml: A Modeling Approach for Mobile Educational Content

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K	Google Scholar	"pre requirements specification traceability"	denied	-	2	RSA Van Domburg, KG van den Berg, A Wijnhoven, ...	Empirical evaluation of change impact predictions using a requirements management tool with formal relation types
K	IEEE	pre-requirements specification traceability	denied	-	-	D. Vaginay; P. Stampfer; C. Green	Enedis operational training unit: Increasing skills by ensuring the professionalism of all
K	IEEE	"pre-requirements specification"	denied	-	-	Dayane Cynthia Pinto Oliveira;Max Chianca Pimentel Filho;Antônio Alisson Alencar Freitas	Energy Efficiency Analysis in Buildings of a University Campus Using the PROCEL RTQ-C
K	Google Scholar	"pre requirements specification traceability"	denied	-	35	L Lavazza, G Valetto	Enhancing requirements and change management through process modelling and measurement
K	Google Schollar	"requirement provenance"	denied	-	1	O López	Ensuring the Integrity of Electronic Health Records: The Best Practices for E-records Compliance
K	Google Scholar	"pre requirements specification traceability"	denied	-	0	G Avellis	Evaluation of Mobile Learning Contents and Mobile Services and Applications
K	IEEE	"pre-requirements specification"	denied	-	-	Sourav Debnath;Paola Spoletini;Alessio Ferrari	From Ideas to Expressed Needs: an Empirical Study on the Evolution of Requirements during Elicitation
K	Google Scholar	"pre requirements specification traceability"	denied	-	6	S Bühne, A Herrmann	Handbuch Requirements Management nach IREB Standard
K	Web of Science	"requirements traceability"	denied	-	15	de Leon, DC (Conte de Leon, Daniel); Alves-Foss, J (Alves-Foss, Jim)	Hidden implementation dependencies in high assurance and critical computing systems
K	IEEE	"pre-requirements specification"	denied	-	-	Sumayema Kabir Rocky;Lukman Ab. Rahim; Rohiza Ahmad;Aliza Sarlan	Hierarchical Permissioned Blockchain and Traceability Of Requirement Changes
K	IEEE	"pre-requirements specification"	denied	-	-	Afarin Aghassizadeh;Mohammad Reza Nematollahi;Seyed Iman Mirzaie;Mehdi Fardmanesh	Human Blood Glucose Measurement Based on Infra-Red Spectroscopy
K	IEEE	"pre-requirements specification"	denied	-	-	Houssem Guissouma;Marc Schindewolf;Eric Sax	ICARUS - Incremental Design and Verification of Software Updates in Safety-Critical Product Lines
K	Google Scholar	"pre requirements specification traceability"	denied	-	2	RCC Pinto	Improving traceability in agent oriented development
K	IEEE	"pre-requirements specification"	denied	-	-	Maryam Gillani;Hafiz Adnan Niaz;Ata Ullah	Integration of Software Architecture in Requirements Elicitation for Rapid Software Development
K	IEEE	pre-requirements specification traceability	denied	-	7	E. Bellini; C. Luddi; C. Cirinnà; M. Lunghi; A. Felicetti; B. Bazzanella; P. Bouquet	Interoperability Knowledge Base for Persistent Identifiers Interoperability Framework
B	From "Identification and classification of barriers and benefits of requirements traceability in project development"		denied	-	142	B Ramesh, M Edwards	Issues in the development of a requirements traceability model
K	Google Schollar	"pre-requirements specification traceability"	denied	-	0	H Tremp	Lehrbuch Requirements Engineering: Agiler und klassischer Werkzeugbaukasten zur Planung, Ermittlung, Analyse, Modellierung, Dokumentation und ...
K	Google Schollar	"pre-requirements specification"	denied	-	0	H Tremp	Lehrbuch Requirements Engineering: Agiler und klassischer Werkzeugbaukasten zur Planung, Ermittlung, Analyse, Modellierung, Dokumentation und ...
K	Web of Science	"requirement provenance"	denied	-	-	Forster, AM; Valek, J; (...); Pilcher, N	Lime binders for the repair of historic buildings: Considerations for CO2 abatement
K	Google Scholar	"pre requirements specification traceability"	denied	-	0	T Kuivalainen	Merlin White paper
F	Further "An empirical study on project-specific traceability strategies"		denied	-	52	Patrick Rempel, Patrick Mäder, Tobias Kuschke, Jane Cleland-Huang	Mind the gap: assessing the conformance of software traceability to relevant guidelines
K	Google Scholar	"pre requirements specification traceability"	denied	-	1	T Wolfenstetter	Model Integration and Traceability for Product Service Systems Engineering

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K	Google Scholar	"pre requirements specification traceability"	denied	-	4	S España, N Condori, R Wieringa, A González, ...	Model-driven system development: Experimental design and report of the pilot experiment
K	IEEE	"pre-requirements specification"	denied	-	-	Rodrigo Morales;Rubén Saborido;Yann-Gaël Guéhéneuc	MoMIT: Porting a JavaScript Interpreter on a Quarter Coin
B	From "Requirements traceability state-of-the-art: a systematic review and industry case study"		denied	-	109	P. Arkley ; S. Riddle	Overcoming the traceability benefit problem
K	Web of Science	"pre-requirements specification"	denied	-	-	Milas, A and Telley, IA	Polarity Events in the Drosophila melanogaster Oocyte
B	From "From Ideas to Expressed Needs: an Empirical Study on the Evolution of Requirements during Elicitation"		denied	-	28	JH Hayes, G Antoniol...	Prereqir: Recovering pre-requirements via cluster analysis
K	IEEE	pre-requirements specification traceability	denied	-	23	J. H. Hayes; G. Antoniol; Y. Guéhéneuc	PREREQIR: Recovering Pre-Requirements via Cluster Analysis
F	Further "An empirical study on project-specific traceability strategies"		denied	-	44	Patrick Rempel, Parick Mäder	Preventing defects: The impact of requirements traceability completeness on software quality
K	Google Scholar	"pre requirements specification traceability"	denied	-	3	PJAV Ferreira	Rastreabilidade de ponto de função
K	IEEE	pre-requirements specification traceability	denied	-	-	M. Glinz; R. Wieringa	RE@21 spotlight: Most influential papers from the requirements engineering conference
K	Google Schollar	"pre-requirements specification traceability"	denied	-	2	F Gazzawe	Requirement artefacts: finding the missing link, framework to support requirement traceability for software developers
K	Google Schollar	"pre-requirements specification"	denied	-	2	F Gazzawe	Requirement artefacts: finding the missing link, framework to support requirement traceability for software developers
K	Google Scholar	"pre requirements specification traceability"	denied	-	0	A Swerdlow	Requirements change awareness
B	From "Agent-based knowledge keep tracking"		denied	-	31	K. Suzanne Barber, Thomas J. Graser,Paul S. Grisham, Stephen R. Jemigan	Requirements Evolution and Reuseusing the Systems Engineering Process Activities (SEPA)
k	IEEE	pre-requirements specification traceability	denied	-	-	Y. Hong; M. Kim; S. Lee	Requirements Management Tool with Evolving Traceability for Heterogeneous Artifacts in the Entire Life Cycle
k	Google Scholar	"pre requirements specification traceability"	denied	-	19	S Faily, J Lyle, A Paul, A Atzeni, D Blomme, ...	Requirements sensemaking using concept maps
k	Google Scholar	"pre requirements specification traceability"	denied	-	0	T Dobbe	Requirements Traceability
B	From "Traceability techniques: A critical study"		denied	-	7	Glenn A. Stout	Requirements Traceability and the Effect on the System Development Lifecycle (SDLC)
k	Web of Science	"requirements traceability"	denied	-	34	Almeida, JPA (Almeida, Joao Paulo A.); Iacob, ME (Iacob, Maria-Eugenia); Van Eck, P (Van Eck, Pascal)	Requirements traceability in model-driven development: Applying model and transformation conformance
k	IEEE	pre-requirements specification traceability	denied	-	-	W. Jirapanthong	Requirements traceability on web applications
K	ACM	"pre-requirements specification"	denied	-	0	Adi Wibowo,Joseph Davis	Requirements Traceability Ontology to Support Requirements Management
K	Google Schollar	"requirement provenance"	denied	-	0	Q Wang	Securing emerging IoT systems through systematic analysis and design
B	From "From collective knowledge to intelligence: pre-requirements analysis of large and complex systems"		denied	-	98	JA Goguen	Social issues in requirements engineering

Typ	Resource	Search Term	State	Type of content	Cites	Authors	Title
B	From "A conceptual model for requirements engineering and management for change-intensive software"		denied	-	-	K. E. Wiegers	Software requirements
K	IEEE	"pre-requirements specification"	denied	-	-	Manasvi Duggal;Naincy Saxena;Mahendra Gurve	SRS Automator - An Attempt to Simplify Software Development Lifecycle
K	Google Schollar	"requirement provenance"	denied	-	0	Tabish, R Arief, AH Lone...	Supply chain provenance with offline verification through a low-requirement, blockchain-based framework
K	Google Schollar	"requirement provenance"	denied	-	2	IO Troost	Supporting Relation-Finding in Neuroscientific Text Collections Using Augmented Reality: A Design Exploration
K	IEEE	pre-requirements specification traceability	denied	-	138	I. Galvao; A. Goknil	Survey of Traceability Approaches in Model-Driven Engineering
K	Google Schoolar	"pre requirements specification traceability"	denied	-	19	C Rupp	Systemanalyse kompakt
K	Google Schoolar	"pre requirements specification traceability"	denied	-	7	MS Pimenta	Tarefa: une approche pour l'ingénierie des besoins des systèmes interactifs
K	IEEE	pre-requirements specification traceability	denied	-	-	M. Kajko-Mattsson; U. Westblom; S. Forssander; G. Andersson; M. Medin; S. Ebarasi; T. Fahlgren; S. -. Johansson; S. Tornquist; M. Holmgren	Taxonomy of problem management activities
K	Google Schoolar	"pre requirements specification traceability"	denied	-	3	W Spijkerman	Tool support for change impact analysis in requirement models: exploiting semantics of requirement relations as traceability relations
K	IEEE	pre-requirements specification traceability	denied	-	-	B. Dowdeswell; R. Sinha; E. Haemmerle	TORUS: Tracing Complex Requirements for Large Cyber-Physical Systems
K	Google Schoolar	"pre requirements specification traceability"	denied	-	0	S Howell	Toward a Pre Requirements Specification Traceability Model (Proceedings of the Complex Systems Engineering Synthesis and Assessment Technology Workshop (CSESAW'94), Held at Beltsville, Maryland on 19-20 July 1994)
K	Google Schoolar	"pre requirements specification traceability"	denied	-	80	Jane Cleland-Huang	Toward improved traceability of non-functional requirements
K	Web of Science	"requirement provenance"	denied	-	-	Akhlaghi, M; Infante-Sainz, R; (...); Baena-Galle, R	Toward Long-Term and Archivable Reproducibility
K	IEEE	pre-requirements specification traceability	denied	-	-	A. Dabrowski; H. Hobel; J. Ullrich; K. Krombholz; E. Weippl	Towards a Hardware Trojan Detection Cycle
K	IEEE	pre-requirements specification traceability	denied	-	3	Randa Elamin ; Rasha Osman	Towards Requirements Reuse by Implementing Traceability in Agile Development
K	IEEE	pre-requirements specification traceability	denied	-	18	B. Ramesh; D. Dwiggins; G. DeVries; M. Edwards	Towards requirements traceability models
K	IEEE	pre-requirements specification traceability	denied	-	-	N. Mustafa; Y. Labiche	Towards traceability modeling for the engineering of heterogeneous systems
B	From "Collaborative Traceability Management: Challenges and Opportunities"		denied	-	10	D. Strašunskas	Traceability in collaborative systems development from lifecycle perspective
K	Google Schoolar	"pre requirements specification traceability"	denied	-	10	ALS Sousa	Traceability support in software product lines
B	From "Collaborative Traceability Management: Challenges and Opportunities"		denied	-	-	Jonas Helming, Maximilian Koegel, Helmut Naughton, Joern David, Aleksandar Shterev	Traceability-based change awareness
K	Google Schoolar	"pre requirements specification traceability"	denied	-	0	G Randazzo	TRAMA

Typ	Resource	Search Term	State	Type of content	Cites	Authors	Title
B	From "From collective knowledge to intelligence: pre-requirements analysis of large and complex systems"		denied	-	33	G. Goth	Ultralarge Systems: Redefining Software Engineering?
K	IEEE	"pre-requirements specification"	denied	-	-	Ludovico Iovino;Phuong T. Nguyen;Amleto Di Salle;Francesco Gallo;Michele Flammini	Unavailable Transit Feed Specification: Making It Available With Recurrent Neural Networks
K	IEEE	"pre-requirements specification"	denied	-	-	Helard B. Martinez;Andrew Hines;Mylène C. Q. Farias	UnB-AV: An Audio-Visual Database for Multimedia Quality Research
B	From "A survey of traceability in requirements engineering and model-driven development"		denied	-	112	W Jirapanthong, A Zisman	Xtraque: traceability for product line systems
B	From "Why software requirements traceability remains a challenge"		denied	Cst	151	Matthias Heindl, Stefan Biffl	A case study on value-based requirements tracing
B	From "Requirements traceability state-of-the-art: a systematic review and industry case study"		denied	Cst	131	Matthias Heindl, Stefan Biffl	A case study on value-based requirements tracing
K	Web of Science	ALL FIELDS: (requirements-traceability)	denied	CSt	29	Tang, Antony; Lau, Man F.	Software architecture review by association
B	From "A survey of traceability in requirements engineering and model-driven development"		denied	CSt	45	G Ebner, H Kaindl	Tracing all around in reengineering
K	IEEE	pre-requirements specification traceability	denied	EmSt	51	P. Mäder; A. Egyed	Assessing the effect of requirements traceability for software maintenance
K	IEEE	"pre-requirements specification traceability"	denied	EmSt	0	Sourav Debnath;Paola Spoletini;Alessio Ferrari	From Ideas to Expressed Needs: an Empirical Study on the Evolution of Requirements during Elicitation
F	Further "An Agile Approach to Capturing Requirements and Traceability"		denied	Sum	27	Petra Heck; Andy Zaidman	A systematic literature review on quality criteria for agile requirements specifications
	IEEE	pre-requirements specification traceability	denied	Sum	12	E. Haywood; P. Dart	Analysis of software system requirements models
	Google Scholar	"pre requirements specification traceability"	denied	Sum	1	O Gotel, J Cleland-Huang, A Zisman, JH Hayes, ...	Appendix A: Glossary of Traceability Terms (v1. 0)
B	From "Identification and classification of barriers and benefits of requirements traceability in project development"		denied	Sum	275	J Cleland-Huang, B Berenbach, S Clark, R Settimi...	Best practices for automated traceability
K	Web of Science	"requirements specification"	denied	Sum	226	Jiao, JX (Jiao, Jianxin (Roger)); Chen, CH (Chen, Chun-Hsien)	Customer requirement management in product development: A review of research issues
B	From "A rich traceability model for social interactions"		denied	Sum	2312	A Van Lamsweerde	Goal-Oriented Requirements Engineering: A Guided Tour
K	IEEE	"pre-requirements specification traceability"	denied	Sum	0	Maryam Gillani;Hafiz Adnan Niaz;Ata Ullah	Integration of Software Architecture in Requirements Elicitation for Rapid Software Development
K	Web of Science	ALL FIELDS: (requirements-traceability)	denied	Sum	62	Santiago, I (Santiago, Ivan); Jimenez, A (Jimenez, Alvaro); Vara, JM (Manuel Vara, Juan); De Castro, V (De Castro, Valeria); Bollati, VA (Bollati, Veronica A.); Marcos, E (Marcos, Esperanza)	Model-Driven Engineering as a new landscape for traceability management: A systematic literature review

Typ	Resource	Search Term	State	Type of content	Cites	Authors	Title
K	Web of Science	ALL FIELDS: (requirements-traceability)	denied	Sum	126	Nicolas, Joaquin; Toval, Ambrosio	On the generation of requirements specifications from software engineering models: A systematic literature review
K	Web of Science	ALL FIELDS: (requirements-traceability)	denied	Sum	17	Gotel, Orlena C. Z. ; Morris, Stephen J.	Out of the labyrinth: Leveraging other disciplines for requirements traceability
B	From "Software traceability: a roadmap"		denied	Sum	417	Pohl K.	Process-Centered Requirements Engineering
B	From "A Model for Requirements Traceability in a Heterogeneous Model-Based Design Process: Application to Automotive Embedded Systems"		denied	Sum	-	Elizabeth Hull, Ken Jackson, Jeremy Dick	Requirements Engineering (Second Edition)
B	From "An Agile Approach to Capturing Requirements and Traceability "		denied	Sum	105	Alberto Sillitti, Giancarlo Succi	Requirements Engineering for Agile Methods
K	IEEE	pre-requirements specification traceability	denied	Sum	53	J. R. Cooper, Jr.; S. Lee; R. A. Gandhi; O. Gotel	Requirements Engineering Visualization: A Survey on the State-of-the-Art
K	Google Scholar	"pre requirements specification traceability"	denied	Sum	0	AMD Duarte	Software Traceability Body of Knowledge
B	From "An overview of traceability: Definitions and techniques"		denied	Sum	205	Cleland-Huang, J., Gotel, O.C., Huffman Hayes, J., Mäder, P. and Zisman, A	Software traceability: trends and future directions
K	Google Scholar	"pre-requirements specification traceability"	denied	Sum	0	J Krause, A Kaufmann, D Riehle	The Code System of a Systematic Literature Review on Pre-Requirements Specification Traceability
K	Google Scholar	"requirement provenance"	denied	Sum	0	J Krause, A Kaufmann, D Riehle	The Code System of a Systematic Literature Review on Pre-Requirements Specification Traceability
K	Google Scholar	"pre-requirements specification"	denied	Sum	0	J Krause, A Kaufmann, D Riehle	The Code System of a Systematic Literature Review on Pre-Requirements Specification Traceability
F	Futher from "A rich traceability model for social interactions"		denied	Sum	7	N Mustafa, Y Labiche	The Need for Traceability in Heterogeneous Systems: A Systematic Literature Review
F	Further "Identifying tacit knowledge-based requirements"		denied	SuTe	8	Corentin Burnay	Are Stakeholders the Only Source of Information for Requirements Engineers? Toward a Taxonomy of Elicitation Information Sources
F	Further "An Agile Approach to Capturing Requirements and Traceability"		denied	SuTe	36	Aias Martakis; Maya Daneva	Handling requirements dependencies in agile projects: A focus group with agile software development practitioners
K	Web of Science	"requirements specification"	denied	SuTe	293	Robinson, WN (Robinson, WN); Pawlowski, SD (Pawlowski, SD); Volkov, V (Volkov, V)	Requirements interaction management
F	Further "PRO-ART: enabling requirements pre-traceability"		denied	SuTe	102	Andrian Marcus, Xinrong Xie, Denys Poshyvanyk	When and how to visualize traceability links?
B	From "Requirements traceability state-of-the-art: a systematic review and industry case study"		denied	Tech	22	S Ahn, K Chong	A feature-oriented requirements tracing method: A study of cost-benefit analysis
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	3	Y Malheiros, F Freitas	A Method to Develop Description Logic Ontologies Iteratively with Automatic Requirement Traceability.
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	10	T Wolfenstetter, S Floercke, M Böhm, ...	Analyse der Eignung domänenspezifischer Methoden der Anforderungsverfolgung für Produkt-Service-Systeme.
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	17	K Van Den Berg, B Tekinerdogan, ...	Analysis of crosscutting in model transformations

Typ	Resource	Search Term	State	Type of content	Cites	Authors	Title
F	Further from "Tech Report"		denied	Tech	0		Back to the Roots: Linking User Stories to Requirements Elicitation Conversations
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	15	K Van Den Berg	Change impact analysis of crosscutting in software architectural design
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	11	T Beyhl, G Berg, H Giese	Connecting designing and engineering activities III
B	From "An Agile Approach to Capturing Requirements and Traceability "		denied	Tech	19	Sukanya Ratanotayanon; Susan Elliott Sim ; Derek J. Raycraft	Cross-artifact traceability using lightweight links
K	Google Schollar	"pre-requirements specification traceability"	denied	Tech	0	J Kim, R Kim	Current issues on Requirement Traceability Mechanism for Software Organization of the 4th Industrial Revolution
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	0	C Rupp	Das wichtige Wissen richtig verwalten
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	0	J Zhang, S Liu	Development of a Software Tool to Support Traceability-Based Inspection of SOFL Specifications
B	From "Traceability Research at the Requirements Engineering Conference: Results and Extracted Data"		denied	Tech	84	S. Easterbrook ; E. Yu ; J. Aranda ; Yuntian Fan ; J. Horkoff ; M. Leica ; R.A. Qadir	Do viewpoints lead to better conceptual models? An exploratory case study
B	From "An Overview of Traceability: Towards a general multi-domain model"		denied	Tech	7	B Sabri, B Abdellatif	Enabling product traceability through data modeling and semantic web service ontologies
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	1	TRD Saputri, SW Lee	Ensuring Traceability in Modeling Requirement Using Ontology Based Approach
B	From "Traceability techniques: A critical study"		denied	Tech	362	J. Cleland-Huang, C. K. Chang,	Event-Based Traceability for Managing Evolutionary Change
B	From "Traceability Research at the Requirements Engineering Conference: Results and Extracted Data"		denied	Tech	20	K. Takahashi ; C. Potts ; V. Kumar ; K. Ota ; J.D. Smith	Hypermedia support for collaboration in requirements analysis
F	Further "Pre-Requirement Specification Traceability: Bridging the Complexity Gap through Capabilities"		denied	Tech	10	Ravichandar, R., Arthur, J.D., Bohner, S.A. and Tegarden, D.P.	Improving change tolerance through Capabilities-based design: an empirical analysis
B	From "Integration of Software Architecture in Requirements Elicitation for Rapid Software Development"		denied	Tech	-	María-José Escalona, Nora Koch, Laura García-Borgoñon	Lean requirements traceability automation enabled by model-driven engineering
B	From "Software traceability: a roadmap"		denied	Tech	22	Song X, Hasling B, Mangla G, Sherman B	Lessons Learned from Building a Web-Based Requirements Tracing System
K	Web of Science	"requirements specification"	denied	Tech	269	van Lamsweerde, A; Darimont, R; Letier, E	Managing conflicts in goal-driven requirements engineering
K	Web of Science	"requirement provenance"	denied	Tech	8	Suhail, S; Hussain, R; (...); Hong, CS	Orchestrating product provenance story: When IOTA ecosystem meets electronics supply chain space
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	0	B Ramesh	Representing Rationale
B	From "Traceability techniques: A critical study"		denied	Tech	30	I. A. Macfarlane, I. Reilly	Requirements Traceability in an Integrated Development Environment
B	From "Software traceability: a roadmap"		denied	Tech	255	Spanoudakis G., Zisman A., Perez-Minana E., Krause P.	Rule-Based Generation of Requirements Traceability Relations

Typ	Resource	Search Term	State	Type of content	Cites	Authors	Title
B	From "Requirements traceability state-of-the-art: a systematic review and industry case study"		denied	Tech	64	J. Cleland-Huang ; C.K. Chang ; Yujia Ge	Supporting event based traceability through high-level recognition of change events
B	From "An overview of traceability: Definitions and techniques"		denied	Tech	3	Muhammad Shahid, Suhaimi Ibrahim, and Harihodin Selamat	Test Coverage Measurement and Analysis on the Basis of Software Traceability Approaches
K	IEEE	pre-requirements specification traceability	denied	Tech	19	O. C. Z. Gotel; F. T. Marchese; S. J. Morris	The Potential for Synergy between Information Visualization and Software Engineering Visualization
K	IEEE	pre-requirements specification traceability	denied	Tech	4	J. Hehn; F. Uebernickel	The Use of Design Thinking for Requirements Engineering: An Ongoing Case Study in the Field of Innovative Software-Intensive Systems
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	0	A Mazak, B Kratzwald	The Weighted Decision Matrix: Tracking Design Decisions in Service Compositions
K	Google Scholar	"pre requirements specification traceability"	denied	Tech	0	OS Dawood	Toward Requirements and Design Traceability Using Natural Language Processing
F	Web of Science	Orlena Gotel	denied	Tech	60	Maeder, Patrick ; Gotel, Orlena	Towards automated traceability maintenance
B	From "An Overview of Traceability: Towards a general multi-domain model"		denied	Tech	8	F Furtado, A Zisman	Trace++: A Traceability Approach to Support Transitioning to Agile Software Engineering
B	From "Requirements Traceability"		denied	Tech	16	Pohl K, Jacobs S	Traceability between Cross-Functional-Teams
B	From "An Overview of Traceability: Towards a general multi-domain model"		denied	Tech	27	Gabriele Bavota ; Luigi Colangelo ; Andrea De Lucia ; Sabato Fusco ; Rocco Oliveto ; Annibale Panichella	TraceME: Traceability Management in Eclipse
B	From "Software traceability: a roadmap"		denied	Tech	74	Andrea Zisman , George Spanoudakis , Elena Pérez-miñana , Paul Krause	Tracing Software Requirements Artefacts
F	From "SRS Automator - An Attempt to Simplify Software Development Lifecycle"		denied	-	1	D Kici, G Malik, M Cevik, D Parikh...	A BERT-based transfer learning approach to text classification on software requirements specifications.
B	From "Requirements Traceability ontology to support requirements management"		denied	-	28	X Yang, M Li, H Yu, M Wang, D Xu, C Sun	A trusted blockchain-based traceability system for fruit and vegetable agricultural products